REMARKS

Claim Rejections

Claims 1, 6-7, and 14 are rejected under 35 U.S.C. § 102(b) as being anticipated by Hopkins et al. (US 5,345,347). Claims 2-5, 8-9, and 11-13 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Hopkins et al.

Drawings

It is noted that no Patent Drawing Review (Form PTO-948) was received with the outstanding Office Action. Thus, Applicant must assume that the drawings are acceptable as filed.

Claim Amendments

By this Amendment, Applicant has amended claim 1 of this application. It is believed that the amended claims specifically set forth each element of Applicant's invention in full compliance with 35 U.S.C. § 112, and define subject matter that is patentably distinguishable over the cited prior art.

Applicant respectfully submits that the "AUTOACK mode" or "AUTOACK function" mentioned in Fig. 1 and Claim 1 of the present invention is not taught by Hopkins et al. In Hopkins et al., column 14, lines 1-21 states that the host interface responds only to a reset command in the idle 2 mode to return the system to the ACTIVE state. However, in the present invention, in addition to "using the host interface of the optical media drive to wake up the plurality of circuit components if the external signal requests the optical media drive to leave the sleep mode, wherein, when the external signal sent from the host is not a Sense command signal, the optical media device waking up and exiting the sleep mode", the present invention also utilizes the AUTOACK function to respond to an external signal when the external signal is a Sense command signal, to decode the external signal without waking up the system as described in paragraph [0021] of the specification of the present invention. The above-mentioned AUTOACK function of the present invention has unique technical characteristics patentably distinguishable from the cited prior art.

Hopkins et al. do not teach after the optical media device enters a sleep mode, the host interface being used to respond to an external signal without waking

up the system by decoding the external signal and transferring data to the host; nor do Hopkins et al. teach this AUTOACK function used to automatically decode and respond to the external signal while the optical media device is still remaining in the sleep mode.

It is axiomatic in U.S. patent law that, in order for a reference to anticipate a claimed structure, it must clearly disclose each and every feature of the claimed structure. Applicant submits that it is abundantly clear, as discussed above, that Hopkins et al. do not disclose each and every feature of Applicant's amended claims and, therefore, could not possibly anticipate these claims under 35 U.S.C. § 102. Absent a specific showing of these features, Hopkins et al. cannot be said to anticipate any of Applicant's amended claims under 35 U.S.C. § 102.

It is further submitted that Hopkins et al. do not disclose, or suggest any modification of the specifically disclosed structures that would lead one having ordinary skill in the art to arrive at Applicant's claimed structure. Thus, it is not believed that Hopkins et al. render obvious any of Applicant's new claims under 35 U.S.C. § 103.
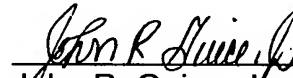
Summary

In view of the foregoing amendments and remarks, Applicant submits that this application is now in condition for allowance and such action is respectfully requested. Should any points remain in issue, which the Examiner feels could best be resolved by either a personal or a telephone interview, it is urged that Applicant's local attorney be contacted at the exchange listed below.

Respectfully submitted,

Date: <u>September 10, 2007</u>   By: _____
John R. Guice, Jr.
Reg. No. 39,699

TROXELL LAW OFFICE PLLC
5205 Leesburg Pike, Suite 1404   **CUSTOMER NUMBER: 40144**
Falls Church, Virginia 22041
Telephone: 703 575-2711
Telefax: 703 575-2707